

NOTICE OF DRAFTPERSON'S
PATENT DRAWING REVIEWThe drawing filed (insert date) 11/22/97 are:

- A. ☒ not objected to by the Draftperson under 37 CFR 1.84 or 1.152.
- B. ☐ objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings where necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings.</p> <p>Black ink. Color. <input type="checkbox"/></p> <p>Color drawing are not acceptable until petition is granted. Fig(s) <input type="checkbox"/></p> <p>Pencil and non black ink is not permitted. Fig(s) <input type="checkbox"/></p> <p>2. PHOTOGRAPHS. 37 CFR 1.84(b)</p> <p>Photographs are not acceptable until petition is granted. <input type="checkbox"/></p> <p>3 full-tone sets are required. Fig(s) <input type="checkbox"/></p> <p>Photographs not properly mounted (must bristol board or photographic double-weight paper). Fig(s) <input type="checkbox"/></p> <p>Poor quality (half-tone). Fig(s) <input type="checkbox"/></p> <p>3. TYPE OF PAPER. 37 CFR 1.84(c)</p> <p>Paper not flexible, strong, white and durable. <input type="checkbox"/></p> <p>Fig(s) <input type="checkbox"/></p> <p>Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin) <input type="checkbox"/></p> <p>Mylar, vellum paper is not acceptable (too thin). Fig(s) <input type="checkbox"/></p> <p>4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:</p> <p>21.0 cm by 29.7 cm (DIN size A4) <input type="checkbox"/></p> <p>21.6 cm by 27.9 cm (8 1/2 x 11 inches) <input type="checkbox"/></p> <p>All drawings sheets not the same size. <input type="checkbox"/></p> <p>Sheet(s) <input type="checkbox"/></p> <p>5. MARGINS. 37 CFR 1.84(g): Acceptable margins:</p> <p>Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm <input type="checkbox"/></p> <p>SIZE: A4 Size <input type="checkbox"/></p> <p>Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm <input type="checkbox"/></p> <p>SIZE: 8 1/2 x 11 <input type="checkbox"/></p> <p>Margins not acceptable. Fig(s) <input type="checkbox"/></p> <p>Top (T) <input type="checkbox"/> Left (L) <input type="checkbox"/></p> <p>Right (R) <input type="checkbox"/> Bottom (B) <input type="checkbox"/></p> <p>6. VIEWS. 37 CFR 1.84(h)</p> <p>REMINDER: Specification may require revision to correspond to drawing changes.</p> <p>Views connected by projection lines or lead lines. Fig(s) <input type="checkbox"/></p> <p>Partial views. 37 CFR 1.84(h)(2)</p> <p>Brackets needed to show figure as one entity. Fig(s) <input type="checkbox"/></p> <p>Views not labeled separately or properly. Fig(s) <input type="checkbox"/></p> <p>Enlarged view not labeled separately or properly. Fig(s) <input type="checkbox"/></p>	<p>7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)</p> <p>Hatching not indicated for sectional portions of an object. Fig(s) <input type="checkbox"/></p> <p>Sectional designation should be noted with Arabic or Roman numbers. Fig(s) <input type="checkbox"/></p> <p>8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)</p> <p>Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right side, except for graphs. Fig(s) <input type="checkbox"/></p> <p>Views not on the same plane on drawing sheet. Fig(s) <input type="checkbox"/></p> <p>9. SCALE. 37 CFR 1.84(k)</p> <p>Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) <input type="checkbox"/></p> <p>10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)</p> <p>Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality). Fig(s) <input type="checkbox"/></p> <p>11. SHADING. 37 CFR 1.84(m)</p> <p>Solid black areas pale. Fig(s) <input type="checkbox"/></p> <p>Solid black shading not permitted. Fig(s) <input type="checkbox"/></p> <p>Shade lines, pale, rough and blurred. Fig(s) <input type="checkbox"/></p> <p>12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)</p> <p>Numbers and reference characters not plain and legible. Fig(s) <input type="checkbox"/></p> <p>Figure legends are poor. Fig(s) <input type="checkbox"/></p> <p>Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s) <input type="checkbox"/></p> <p>English alphabet not used. 37 CFR 1.84(p)(3) Fig(s) <input type="checkbox"/></p> <p>Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) <input type="checkbox"/></p> <p>13. LEAD LINES. 37 CFR 1.84(q)</p> <p>Lead lines cross each other. Fig(s) <input type="checkbox"/></p> <p>Lead lines missing. Fig(s) <input type="checkbox"/></p> <p>14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)</p> <p>Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) <input type="checkbox"/></p> <p>15. NUMBERING OF VIEWS. 37 CFR 1.84(u)</p> <p>Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) <input type="checkbox"/></p> <p>16. CORRECTIONS. 37 CFR 1.84(w)</p> <p>Corrections not made from PTO-948 dated <input type="checkbox"/></p> <p>17. DESIGN DRAWINGS. 37 CFR 1.152</p> <p>Surface shading shown not appropriate. Fig(s) <input type="checkbox"/></p> <p>Solid black shading not used for color contrast. Fig(s) <input type="checkbox"/></p>
COMMENTS	

REVIEWER Led RoberDATE 06/10/98TELEPHONE NO. 703 305 8404ATTACHMENT TO PAPER NO. 11

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